

- 1- consumo mínimo en L/100km
- 2- consumo máximo en L/100km
- 3- costo del galon de combustible

consumo (L/100km)	Precio por/cm
10	0.82
11	0.90
12	0.98
13	1.07
14	1.15
15	1.23

Datos

consumo mínimo en L/100km: 10 L/100km  
 consumo máximo en L/100km: 15 L/100km  
 costo del galon de combustible: 7.85 dolares

Precio por/cm =  $\frac{\text{costo del galon}}{100}$

100

Consumo

$$10. \frac{8.20}{100} = 0.820$$

10

$$11. \frac{8.20}{9.09} = 0.902$$

$$12. \frac{8.20}{8.33} = 0.984$$

$$13. \frac{8.20}{7.69} = 1.066$$

$$14. \frac{8.20}{7.14} = 1.148$$

$$15. \frac{8.20}{6.67} = 1.230$$

L a g

$$\frac{10}{3.785411} = 2.6417 \text{ (Formula)}$$

Consumed (gal/100km)	Speed
2.6417	0.217
2.9659	0.238
3.1761	0.260
3.4343	0.281
3.6915	0.303
3.9227	0.325